

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, MARCH 16, 2007, AT 11:00 A.M. (M.S.T.)

TRACS NO	051 MA 009 H647901C
PROJ NO	051-A-NFA
TERMINI	PIESTEWA FREEWAY (SR 51)
LOCATION	SHEA BOULEVARD – SR 101L (PIMA)

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR51&SR101L	9.68 to 31.29	PHOENIX	10408

The amount programmed for this contract is \$ 61,400,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed Construct HOV Lanes project is located in Maricopa County within the City of Phoenix on State Route 51 (Piestewa Freeway) and State Route 101L (Pima Freeway). The Shea Boulevard – SR 101L (Pima) project limit starts on SR 51 north of Shea Boulevard (MP 9.68) and extends north to SR 101L then east on SR 101L to Tatum Boulevard (MP 31.29) for an approximate distance of 7.3 miles. The proposed work consists of constructing High Occupancy Vehicle (HOV) lanes by widening the existing median and constructing a new freeway to freeway HOV Ramp bridge. The work includes roadway excavation; constructing embankments; grading; furnishing and placing aggregate base, asphaltic concrete and Portland Cement Concrete Pavement; constructing three new concrete bridges; a box culvert extension; retaining walls; drainage facilities; pavement marking; signing; lighting; and other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Removal of Concrete Curb and Gutter	L.FT.	5,753
Removal of Concrete Barrier	L.FT.	1,328
Removal of Asphaltic Concrete Pavement	SQ.YD.	69,723
Remove (Median Cable Barrier and Anchors)	L.FT.	35,874
Roadway Excavation , Overexcavation & Drain Exc.	CU.YD.	146,784
Borrow	CU.YD.	35,738
Structural Concrete (Class S)(F'C=3,500) & (F'C=4,500)	CU.YD.	9,469
Portland Cement Concrete Pavement (11") & (12")	SQ.YD.	180,460
Asphalt Binder (PG 64-16) & (PG 70-10)	TON	1,732
Asphaltic Concrete (3/4" Mix) & (Base Mix)	TON	29,145
Asphaltic Concrete Friction Course & AR-ACFC	TON	15,033
Concrete Catch Basin	EACH	83
Temporary Concrete Barrier(Installation & Removal)	L.FT.	92000
Temporary Concrete Barrier (In- Use)	L.FT./DAY	12,580,000
Pole (Type U)	Each	87
Electrical Conduit (2")(PVC)	L.FT.	30,990
Granite Mulch	SQ.YD.	64,210
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1
Drilled Shaft Foundation (48") & (72")	L.FT.	2,908

The time allowed for the completion of the work included in the Construction Phase of the contract will be 280 working days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be 90 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$310.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. A Geotechnical Report is also available on CD for \$5.00. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No proposal will be accepted from any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation
Intermodal Transportation Division
Contracts and Specifications Section
1651 West Jackson Street, Room 121F
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read.
No bids will be received after the time specified.

Engineering Specialist:	Reza Jafari	(602) 712-7953
Construction Supervisor:	Robert Wade	(602) 712-8892

BARRY CROCKETT,
Engineer-Manager
Contracts & Specifications Section